



EA Engineering, Science,
and Technology, Inc., PBC
405 State Hwy 121
Bldg. C, Ste. 100
Lewisville, TX 75067

FIELD BOREHOLE LOG

BOREHOLE NO.: WPA-GW-05

TOTAL DEPTH: 22 ft

PROJECT INFORMATION

PROJECT: Wilcox Oil Company Superfund Site

SITE LOCATION: Bristow, Creek County, Oklahoma

ADDRESS: W. 221st Street S.

LOGGED BY: Jacob Meinerts

PROJECT MANAGER: Pat Appel

DATE DRILLED: 8-12-2020

DRILLING INFORMATION

DRILLING CO.: Mohawk Drilling

DRILLER: Tanner Brantley

RIG TYPE: Geoprobe 6610DT

DRILLING METHOD: Direct Push

SAMPLING METHOD: Plastic liners

BOREHOLE SIZE: 1.75 inch

Water level during drilling

Water level after drilling

DEPTH	SOIL/ROCK SYMBOLS	USCS	SAMPLE DESCRIPTION	PID (ppm)	BORING COMPLETION	WELL DETAILS
-5						
0		SW	SW-SC. 5YR 5/6 yellowish red. Loose, non-plastic, dry, fine sized grains, contains iron oxide.			
5		SW	SW-SC. 5YR 5/6 yellowish red. Loose, non-plastic, dry, fine sized grains, contains iron oxide. Contains product black, within sand.			1" Sch.40 PVC Riser 0 to 12'
10		CH	CH. 5YR 4/4 reddish brown. With sand, fat, no moisture, highly plastic.			
		CH	CH. 5YR 4/4 reddish brown. Highly plastic, fat, contains, some sand, contains iron oxide, contains product.			
15		SP	SP-SM. Contains product - nearly saturated.			1" Sch.40 PVC Screen 0.010" slots 12' to 22'
		CH	CH. 5YR 4/4 reddish brown. Malleable/cohesive, highly plastic, some moisture, clay size.			
20		SP	SP-SM. 2.5YR 3/6 dark red. Loose, wet-saturated, fine-medium sized grains, non-plastic.			
25						TD 22'